

BIOTEK[®]
we put life in metal



URSA[®]
Hemi-Shoulder Arthroplasty System

www.biotekortho.com

URSA[®] Hemi-Shoulder Arthroplasty System

The URSA[®] Hemi-Shoulder Arthroplasty System designed for hemiarthroplasty of the shoulder has enjoyed nearly a decade of clinical success. The variety of head types and sizes, allow the surgeon to better recreate the normal anatomy which is so important in tensioning of the soft tissues for joint stability and providing maximum postoperative function.

The modular components also allow the surgeon to better reconstruct the rotator cuff tuberosity mechanism in difficult acute fractures and chronic malunions of the proximal humerus. The modular design enables the surgeon to easily revise a hemiarthroplasty by allowing unobstructed access to the glenoid.

The modularity in both the implants and instruments, increase intraoperative flexibility, offering the surgeon an excellent overall system to perform hemi-arthroplasty tailored to each patient.

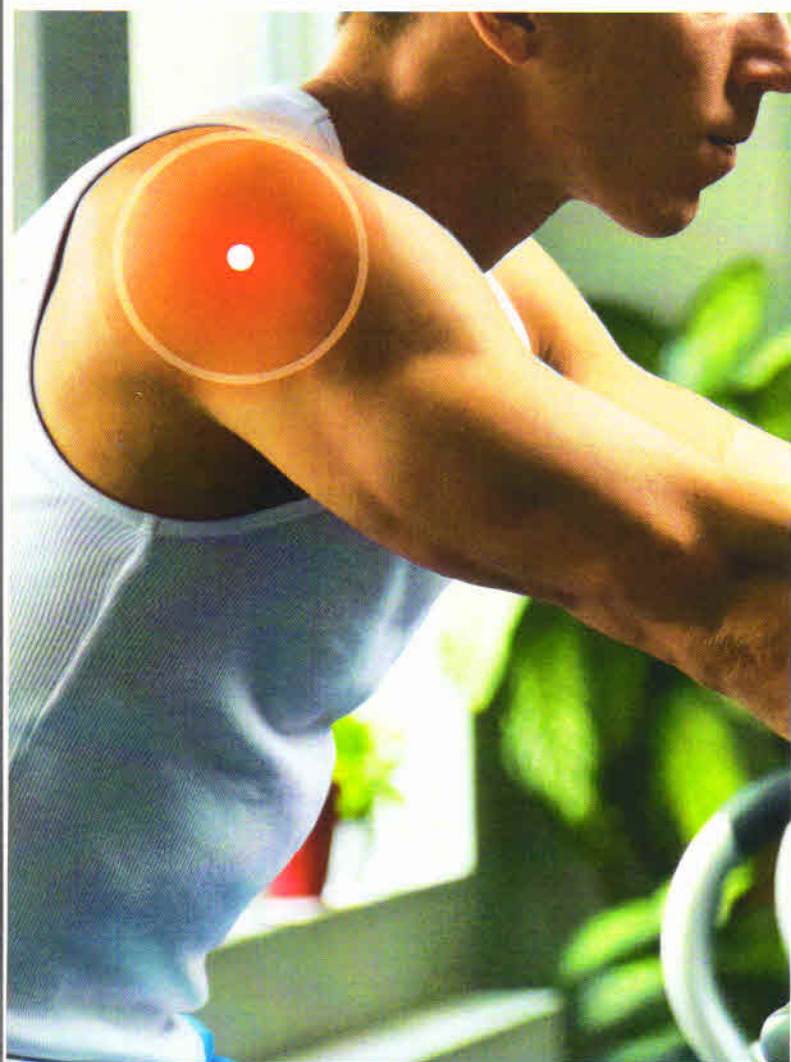
The device is intended for use with a humeral stem inserted with bone cement.



I n d i c a t i o n s

The most common indications for Hemi-Shoulder Arthroplasty are:

- Non-inflammatory degenerative joint disease including osteoarthritis and avascular necrosis
- Rheumatoid arthritis
- Correction of functional deformity
- Fractures of the proximal humerus, where other methods of treatment are deemed inadequate
- Difficult clinical management problems, including cuff arthropathy, where other methods of treatment may not be suitable or may be inadequate.





Lateral Fin

- Lateral fin allows reconstruction of greater tuberosity for better stability & function, ensure accurate fit.

Humeral Head

- Multiple head diameters to ensure accurate fit. Different neck lengths to allow proper joint tensioning.



Humeral Stem

A family of humeral component sizes has been designed to fit the wide range of humeral canals. Proper fit in the humeral canal aids in proper varus-valgus alignment. Proper fit in the metaphysis, combined with the collar, provides stability against subsidence. The fins provide additional rotational control. A unique system of humeral cutting and broaching instruments helps achieve optimal alignment and stability with minimal bone resection.



Ordering Information

BUS-28.65	URSA [®] humeral stem, small, 6.5mm, SS
BUS-28.75	URSA [®] humeral stem, medium, 7.5mm, SS
BUS-28.85	URSA [®] humeral stem, large, 8.5mm, SS
BUS-29.40.15	URSA [®] humeral head, Dia. 40mm, neck Length 15mm, SS
BUS-29.40.20	URSA [®] humeral head, Dia. 40mm, neck Length 20mm, SS
BUS-29.40.22	URSA [®] humeral head, Dia. 40mm, neck Length 22mm, SS
BUS-30.44.15	URSA [®] humeral head, Dia. 44mm, neck Length 15mm, SS
BUS-30.44.17	URSA [®] humeral head, Dia. 44mm, neck Length 17mm, SS
BUS-30.44.20	URSA [®] humeral head, Dia. 44mm, neck Length 20mm, SS



BIOTEK - Chetan Meditech Pvt. Ltd.

Opp. V. S. Hospital, Ellisbridge, Ahmedabad-380 006. Gujarat, INDIA.

Phone: +91 79 26578092; 26577639 & 40098384

Email: info@biotekortho.com URL: biotekortho.com



An ISO 13485 : 2016 Company

Influentia Designs: 093741 59337

Distributed by:



THIS MATERIAL DOES NOT CONSTITUTE MEDICAL ADVICE. IT IS INTENDED FOR INFORMATIONAL PURPOSES ONLY.
PLEASE CONSULT A PHYSICIAN FOR SPECIFIC TREATMENT RECOMMENDATIONS

BT/PR/03 Rev. 00